

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

(1) County Putnam

(3) DEC Well Number

P1604

(2) Township Carmel

WELL COMPLETION REPORT

(4) OWNER Francis Deane Gilbert		LOG *			
(5) ADDRESS 14 Hamilton Drive, Carmel, NY 10512		Ground Surface EL. _____ ft. above sea level			
(6) LOCATION OF WELL (See Instructions On Reverse) Show Lat/Long if available and method used: <u>Same</u> <input type="checkbox"/> GPS <input type="checkbox"/> DEC Website <input type="checkbox"/> Map Interpolation		Top Of Casing is located <u>+1</u> ft. above (+) or below (-) ground surface			
(7) DEPTH OF WELL BELOW LAND SURFACE (Feet) <u>305'</u>	(8) DEPTH TO GROUNDWATER BELOW LAND SURFACE (Feet) <u>N/A</u>	DATE MEASURED			
CASINGS					
(9) DIAMETER in. in. in. in.		TOP OF WELL <u>0'</u> Drilled existing well deeper from 147' to 305'			
(10) LENGTH ft. ft. ft. in.					
(11) GROUT TYPE / SEALING				(12) GROUT / SEALING INTERVAL (Feet) FROM _____ TO _____	
SCREENS					
(13) MAKE & MATERIAL		(14) OPENINGS			
(15) DIAMETER in. in. in. in.					
(16) LENGTH ft. ft. ft. in.					
(17) DEPTH TO TOP OF SCREEN, FROM TOP OF CASING (Feet)					
YIELD TEST					
(18) DATE <u>2/7/01</u>		(19) DURATION OF TEST <u>6 hours</u>			
(20) LIFT METHOD <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift <input type="checkbox"/> Bail		(21) STABILIZED DISCHARGE (GPM) <u>12 gpm</u>			
(22) STATIC LEVEL PRIOR TO TEST (feet/inches below top of casing) <u>30'</u>		(23) MAXIMUM DRAWDOWN (Stabilized) (feet/inches below top of casing) <u>265'</u>			
(24) RECOVERY (Time in hours/minutes) <u>80 minutes</u>		(25) Was the water produced during test discharged away from immediate area? Yes <u>X</u> No _____			
PUMP INSTALLATION					
(26) PUMP INSTALLED? YES _____ NO <u>X</u>		(27) DATE			
(29) TYPE		(30) MAKE			
(32) MAXIMUM CAPACITY (GPM)		(31) MODEL			
(34) METHOD OF DRILLING <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Cable Tool <input type="checkbox"/> Other _____		(33) PUMP INSTALLATION LEVEL FROM TOP OF CASING (Feet)			
(36) DATE DRILLING WORK STARTED <u>2/7/01</u>		(35) USE OF WATER (see instructions for choices) <u>residential</u>			
(37) DATE DRILLING WORK COMPLETED <u>2/7/01</u>		(38) DATE REPORT FILED <u>5/21/01</u>			
(39) DRILLER & COMPANY <u>Perry L. Beal P. F. Beal & Sons, Inc.</u>		(40) DEC REGISTRATION NO. <u>NYRD10105</u>			
* Show log of geologic materials encountered with depth below ground surface, water bearing beds and water levels in each; casings; screens; pump; additional pumping tests and other matters of interest, e.g., water quality (sulphur, salt, methane). Describe repair work. Attach separate sheet if necessary.					
See further instructions titled "Instructions for New York State Well Completion Report".					
BOTTOM OF HOLE <u>305'</u>					
OWNER COPY					

LOCATION SKETCH - Indicate north

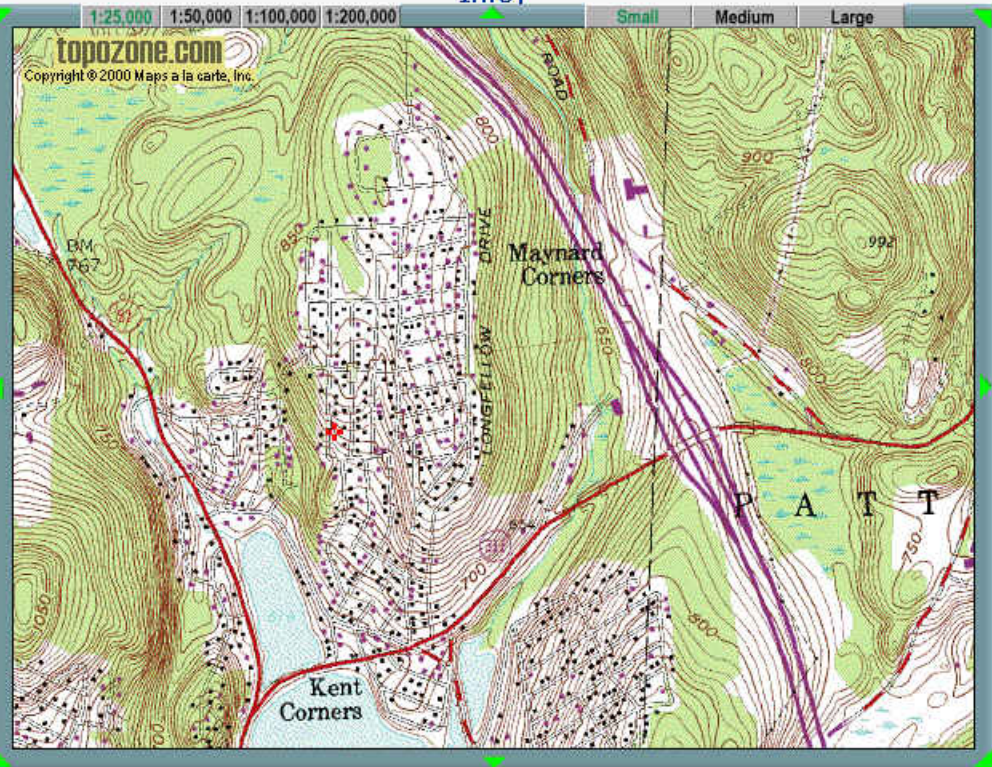


P 1604



Car Rental

Target is 41° 28' 27"N, 73° 39' 47"W - **LAKE CARMEL** quad [\[Quad Info\]](#)



0 500 1000 1500 2000
meters
0 0.5 1.0
miles

Coordinates (NAD27): ☐ UTM ☐ DD.DDDD ☐ D/M/S ☒ Show target symbol